

**Notice of Allowability**

Application No.

10/039,986

Examiner

Matthew B. Smithers

Applicant(s)

ROSENBERG ET AL.

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**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to an amendment filed on May 12, 2006.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                                |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>05/19/06</u> |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date <u>5/2/06</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material                             | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                       |
|  | 9. <input type="checkbox"/> Other _____  |

## **DETAILED ACTION**

### ***Information Disclosure Statement***

The information disclosure statement filed May 2, 2006 has been placed in the application file and the information referred to therein has been considered as to the merits.

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Michael Diener on May 12, 2006.

The application has been amended as follows:

#### **IN THE CLAIMS:**

1. (Currently Amended) A method for providing a user with confirmation of the ~~origin and identity of~~ identification information for a Web site comprising ~~the steps of:~~

registering a Web site with an 3<sup>rd</sup> third party;

saving said registration on a registration server;

entering in a database an Internet domain for said Web site;

cross-referencing said Web site's Internet domain to the ~~origin and identity~~  
identification information;

retrieving said Web site's Internet domain with an Internet browser;

browsing to the Web site for the Internet domain;

sending a query from a client application tool via a secure SSL connection to said  
registration server ~~and passing it, the query including~~ said Web site's Internet domain  
name;

determining if said Web site's Internet domain has been registered;

and returning the associated registration data to the client application tool for  
display on a client display outside of the web browser environment.

2. (Currently Amended) A method for providing a user with confirmation of the  
~~origin and identity of~~ identification information for a Web site comprising the steps of:

registering a Web site with an 3<sup>rd</sup> party;

saving said registration on a registration server;

entering in a database an Internet domain for said Web site;

cross-referencing said Web site's Internet domain to the ~~origin and identity~~  
identification information;

retrieving said Web site's Internet domain with an Internet browser;

browsing to the Web site and receiving an HTML image tag, calling a program  
via a secure SSL connection on said registration server ~~and passing it~~ providing said  
Web site's Internet domain name;

determining if said Web site's Internet domain has been registered;

and returning an image to the browser for display containing registration data from the registration server associated with the domain name, and date-and-time information and code that prevents the dynamic icon from being copied.

3. (Currently Amended) A system for providing a user with confirmation of ~~the origin and identity of~~ identification information for a Web site comprising ~~the steps of:~~

a component for registering a Web site with an 3<sup>rd</sup> third party;

a component for saving said registration on a registration server, including the identification information;

a component for entering in a database an Internet domain for said Web site;

a component for cross-referencing said Web site's Internet domain to the ~~origin and identity~~ identification information;

a component for retrieving said Web site's Internet domain with an Internet browser; a component for browsing to the Web site for the Internet domain;

a component for sending a query from a client application tool via a secure SSL connection to said registration server ~~and passing it,~~ the query including said Web site's Internet domain name;

a component for determining if said Web site's Internet domain has been registered;

and a component for returning the associated registration data to the client application tool for display on a client display outside of the web browser environment.

4. (Currently Amended) A system for providing a user with confirmation of ~~the origin and identity of~~ identification information for a Web site comprising ~~the steps of:~~

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a component for registering a Web site with an 3<sup>rd</sup> party;

a component for saving said registration on a registration server;

a component for entering in a database an Internet domain for said Web site; a component for cross-referencing said Web site's Internet domain to the ~~origin and identity~~ identification information;

a component for retrieving said Web site's Internet domain with an Internet browser;

a component for browsing to the Web site and receiving an HTML image tag; a component for calling a program via a secure SSL connection on said registration server ~~and passing it~~ providing said Web site's Internet domain name;

a component for determining if said Web site's Internet domain has been registered;

and a component for returning an image to the browser for display containing registration data from the registration server associated with the domain name, and date-and-time information and code that prevents the dynamic icon from being copied.

5. (New) A method comprising:

browsing to a Web site for an Internet domain;

sending a query from a client application tool to a registration server including providing the Web site's Internet domain name, the registration server having identification information related to the Web site; and responsive to the query, the client application receiving identification information associated with the Web site from the

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registration server; and the client application displaying the information on a client display outside of the web browser environment.

6. (New) A method comprising:

storing, by a registration server, identification information for an Internet domain for a Web site;

responsive to a communication from a client application, the registration server determining the registration information associated with the Web site's Internet domain name;

and returning an icon to the browser for display containing registration data associated with the domain name from the registration server, the icon being provided along with date-and-time information that prevents the icon from being copied.

7. (New) A method comprising:

saving identification information associated with an Internet domain for a Web site on a registration server;

cross-referencing the Web site's Internet domain to the identification information;

responsive to a query from a client application tool with the Web site's Internet domain name, determining if the Web site's Internet domain has been registered;

and returning the identification information to the client application tool for display on a client display outside of the web browser environment.

8. (New) A method comprising:

a client web browser browsing to a Web site having an Internet domain name;

a client application tool calling a program on a remote registration server and providing the Web site's Internet domain name in order to request identification information related to the Web site and previously stored on the registration server;

and the client receiving an icon for display if the registration server indicates that the Web site's Internet domain has been registered and including date-and-time information that prevents the icon from being copied.

### ***Allowable Subject Matter***

The following is an examiner's statement of reasons for allowance: The present invention is directed to a method for confirming the identity of a registered website. Independent claims 1, 3, 5, and 7 recite the uniquely distinct features of "sending a query from a client application tool via a secure SSL connection to said registration server, the query including said Web site's Internet domain name; determining if said Web site's Internet domain has been registered; and returning the associated registration data to the client application tool for display on a client display outside of the web browser environment." Independent claims 2, 4, 6, and 8 recite the uniquely distinct features of "browsing to the Web site and receiving an HTML image tag, calling a program via a secure SSL connection on said registration server providing said Web site's Internet domain name; determining if said Web site's Internet domain has been registered; and returning an image to the browser for display containing registration data from the registration server associated with the domain name, and date-and-time

information and code that prevents the dynamic icon from being copied." The closest prior art, Khaishgi et al. (U.S. patent application 2004/0034605), discloses a conventional system for confirming the identity of a Web site fails to anticipate or render the above underlined sections obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

A. COMODO White paper, "Why strong validation processes for SSL are essential for the preservation of trust in the Internet economy."

B. GeoTrust White paper, "Helping on-line companies create trusted brands so their site visitors feel confident enough to stay and pay."

C. Verisign White paper, "Verisign Business Authentication Services."

D. Whir News, "Comodo Unveils Internet Identity Assurance Services."


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew B. Smithers whose telephone number is (571) 272-3876. The examiner can normally be reached on Monday-Friday (8:00-4:30) EST.



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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Emmanuel L. Moise can be reached on (571) 272-3865. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Matthew B Smithers  
Primary Examiner  
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